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(74) Agents: BOTTERO, Carlo et al.; Pirelli S.p.A., 222, Viale Sarca, I-20126 Milano (IT).

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(71) Applicant (for all designated States except US): PIRELLI PNEUMATIC S.p.A. [IT/IT]; 222, Viale Sarca, I-20126 Milano (IT).

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(72) Inventors; and

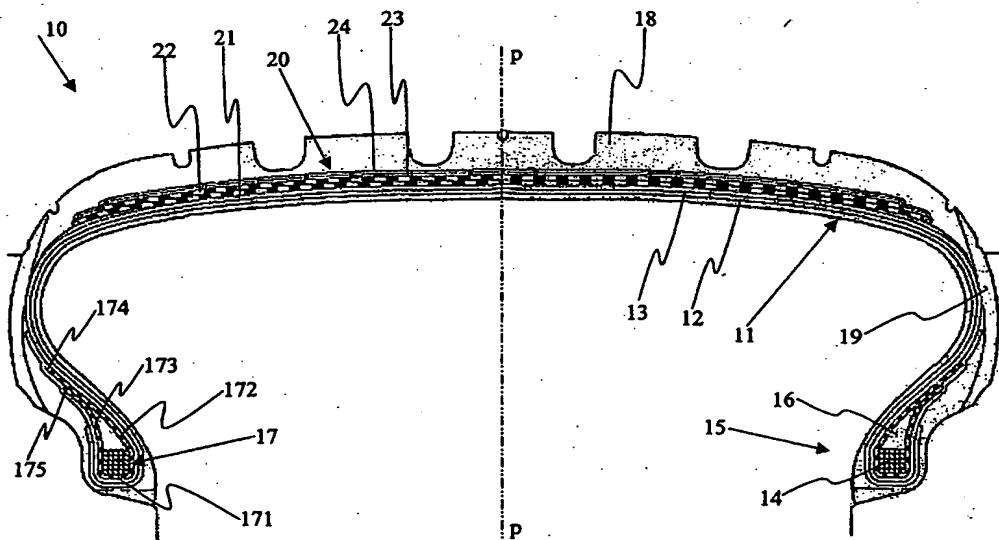
(75) Inventors/Applicants (for US only): DAGHINI, Guido, Luigi [IT/IT]; Pirelli Pneumatic S.p.A, 222, Viale Scara, I-20126 Milano (IT). BIZZI, Stefano [IT/IT]; Pirelli Pneumatic S.p.A, 222, Viale Sarca, I-20126 Milano (IT). RIVA, Guido [IT/IT]; Pirelli Pneumatic S.p.A, 222, Viale Scara, I-20126 Milano (IT).

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(54) Title: PNEUMATIC TYRE HAVING A REINFORCED BEAD STRUCTURE



(57) Abstract: A pneumatic tyre (10) having a reinforced bead structure (15), wherein at least one flipper (17) is provided to at least partially envelop the respective annular reinforcing element (14) and bead filter (16). The flipper comprises a plurality of mutually substantially parallel elongated reinforcing elements which comprises at least one preformed threadlike metallic element having a diameter in the range of from 0.25 mm. The resulting tyre has improved durability, especially at high speed and/or extreme driving conditions, combined with excellent handling and ride comfort characteristics.

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